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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/517,997
Filing Date	June 29, 2005
First Named Inventor	Hyo-Young BAE
Art Unit	3654
Examiner Name	
Attorney Docket Number	1455-045908

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
		JP(1987)	62-158571	A	07-14-1987	Nippon Steel Welding	English Abstract attached
		JP(1986)	61-183057	A	08-15-1986	Nippon Steel Welding	English Abstract attached
		JP(1999)	11-192552	A	07-21-1999	Nippon Steel Welding	English Abstract attached
		JP(1992)	4-133973	A	05-07-1992	Nippon Steel Welding	English Abstract attached
		JP(1996)	8-40642	A	02-13-1996	Nippon Steel Welding	English Abstract attached
		JP(1997)	9-156827	A	06-17-1997	Nippon Steel Welding	English Abstract attached
		KR	87-01076	A	06-04-1987	Kobe Steel Ltd.	Partial Translation attached
		KR	91-05819	Y	08-05-1991	Korea Welding Electrode	Partial Translation attached
		KR	92-16429	U	09-16-1992	TAMS Engineering Co.	Partial Translation attached
		KR	92-21073	U	12-18-1992	TAMS Engineering Co.	Partial Translation attached
		KR	95-0000483	Y1	01-28-1995	Hong	Partial Translation attached

Examiner Signature	/Evan Langdon/	Date Considered	02/22/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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